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2833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Examined

Inventor : Kevin I. Bertness

Appln. No.: 09/993,468

Filed : November 14, 2001

For : AN ELECTRICAL CONNECTOR FOR A  
BATTERY TERMINAL

Docket No.: C382.12-0097

Group Art Unit: 2833

Examiner: James R. Harvey

**SUMMARY OF SUBSTANCE OF INTERVIEW**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS  
BEING SENT BY U.S. MAIL, FIRST CLASS,  
TO THE COMMISSIONER FOR PATENTS,  
P.O. BOX 1450, ALEXANDRIA, VA 22313-1450,  
THIS 1<sup>st</sup> DAY OF DECEMBER,  
20 06.

  
PATENT ATTORNEY

Sir:

This is in response to the interview summary, mailed on November 15, 2006, which requires that the interview held on November 3, 2006, be summarized.

During the interview the Examiner and the undersigned agreed upon the following amendment to claim 1 to render it allowable.

1.(Currently Amended) A Kelvin connector for coupling to a post of a battery, comprising:


- a first contact having a surface which at least partially conforms to and is adapted to engage and electrically connect to a surface of such post;
- a second contact having a surface which at least partially conforms to and is adapted to engage and electrically connect to the surface of such post; and
- an electrical insulator between, and at least partially overmolded on, the first contact and the second contact to define an alignment plane that is substantially transverse to such post, to mechanically connect the contacts together and to align the surface of the first contact and the surface of the second contact against the surface of such post and thereby form a Kelvin connection to such post, wherein the first contact, the second contact and the insulator form a closed loop that is used to encircle such

battery post; and  
wherein the first contact and the second contact are substantially horizontally opposed to each other within the alignment plane.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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AGR/tkj